PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. Wang et al. First Inventor

**REG 207A** 

Title	Methods of Using IL-1	J.S.
Express Mail Label No.	EV 395022157 US	84
	Mail Stop Patent Application	48

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EV 395022157 US						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450						
1.  Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3.  Specification [Total Pages 23] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS						
4.	9. Assignment Papers (cover sheet & document(s)) 10. Solution 37 CFR 3.73(b) Statement Power of						
5. Oath or Declaration [Total Sheets3 ] a. Newly executed (original or copy)	(when there is an assignee)  Attorney  11. English Translation Document (if applicable)  12. Copies of IDS						
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503)						
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76	(Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other: Diskette						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:							
Continuation Divisional Continua	tion-in-part (CIP) of prior application No.:						
Prior application information: Examiner Art Unit:  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
19. CORRESPON	DENCE ADDRESS						
Customer Number: 26693	OR Correspondence address below						
Name							
Address							
City	State Zip Code						
	elephone Fax						
Name (Print/Type) Valeta Gregg	Registration No. (Attorney/Agent)   35,127						
Signature Valeta nue	Date 5/06 /2004						

This collection of information is required by 37 CFR 1.63(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.F. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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			Complete if Known						
FEE TRANSMITTA	L	Applic	ation N	Numbe					
for FY 2004			Date		Concurrently Herewit	Concurrently Herewith			
			Named	Invent	or Wang et al.				
Effective 10/01/2003. Patent fees are subject to annual revision.		Examiner Name			To Be Assigned	To Be Assigned			
Applicant claims small entity status. See 37 CFR 1.27		Art U	nit		To Be Assigned				
TOTAL AMOUNT OF PAYMENT (\$) 896.00		Attorney Docket No. REG 207A							
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)								
Check Credit card Money Other None	3. 4	3. ADDITIONAL FEES							
EX Deposit Account:		Entity		Entity					
Donasit	Fee Cod		Fee Code	Fee (\$)	Fee Description	Fee Paid			
Account 18-0650	105		2051		Surcharge - late filing fee or cath	ee i aiu			
Number Deposit Regeneron Pharmaceuticals		2 50	2052		Surcharge - late provisional filing fee or				
Account Inc				•	cover sheet				
The Director is authorized to: (check all that apply)	1053		1053		Non-English specification				
Charge fee(s) indicated below Credit any overpayments		2 2,520	1812 2	•	For filing a request for ex parte reexamination				
Charge any additional fee(s) or any underpayment of fee(s)		4 920°	1804		Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filing fee		5 1,840*	1805		Requesting publication of SIR after				
to the above-identified deposit account.		4 440			Examiner action				
FEE CALCULATION	125		2251		Extension for reply within first month  Extension for reply within second month				
1. BASIC FILING FEE	125		2252						
Large Entity Small Entity Fee Fee Fee Fee Paid	125		2253		Extension for reply within third month				
Code (\$) Code (\$)	1	4 1,480	2254		Extension for reply within fourth month				
1001 770 2001 385 Utility filing fee 770	•	5 2,010	2255		Extension for reply within fifth month				
1002 340 2002 170 Design filing fee	140		2401	165	Notice of Appeal				
1003 530 2003 265 Plant filing fee	140		2402		Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee	140		2403		Request for oral hearing	<del></del>			
1005 160 2005 80 Provisional filing fee	145	1 1,510	1451	1,510	Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 770	145	2 110	2452	<sub>.</sub> 55	Petition to revive - unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	145	3 1,330	2453	665	Petition to revive - unintentional				
Fee from	. 150	1 1,330	2501		Utility issue fee (or reissue)				
Extra Claims below Fee Paid  Total Claims 20 -20** = 0 x 18 = 0	1		2502	240	Design issue fee				
ladanandan Paris Propinsi Prop	150		2503		Plant issue fee				
Independent 4 - 3** = 1 X 86 = 86  Claims Multiple Dependent 290 = 0	146		1460		Petitions to the Commissioner				
	180	7 50	1807	· 50	Processing fee under 37 CFR 1.17(q)	-			
Large Entity   Small Entity Fee Fee Fee Fee Fee Description	180	6 180	1806		Submission of Information Disclosure Strnt				
Code (\$) Code (\$)	802	1 40	8021	40	Recording each patent assignment per property (times number of properties)	40			
1202 18 2202 9 Claims in excess of 20	180	9 770	2809		Filing a submission after final rejection				
1201 86 2201 43 Independent claims in excess of 3					(37 ČFR 1.129(a))				
1203 290 2203 145 Multiple dependent claim, if not paid	181	0 770	2810		For each additional invention to be				
1204 86 2204 43 ** Reissue independent claims over original patent	190	1 770	2801		examined (37 CFR 1.129(b))  Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20	180		1802		Request for expedited examination				
and over original patent		or foo /c-	raciful		of a design application				
CURTOTAL (2) (C) 86		er fee (sp	Jechy) _						

SUBMITTED BY				(Complete (if applicable))			
Name (Print/Type)	Valeta Gregg		Registration No. (Attorney/Agent)	35 127	Telephone (91/) 3/5-7/00		
Signature	Valeta	Lun	/		Date	May 6, 2004	

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\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

40

\*\*or number previously paid, if greater, For Reissues, see above